INDUSTRIAL COMPONENT DATA

PTTB 2,5-2DIO/UL-O/UR-O/U-OG/O-GN 1032738 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: 1032738



Manufacturer	PHOENIX CONTACT
MPN / Reference	1032738
Catalog number	PTTB 2,5-2DIO/UL-O/UR-O/U-OG/O-GN
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-9551C9A131
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Product Overview

Component terminal block
Borne for components, with integrated diode 1N4007, The max current is determined by the diode. Mounted: diode 1N 4007, reverse voltage: 1300 V, constant limit current: 0.5 A., nominal voltage: 500 V, rated current: 20 A, connection type: push-in connection, number of connections: 4, section: 0.14 mm² - 4 mm², AWG: 26 - 12, width: 5.2 mm, colour: grey, mounting class: NS 35/7.5, NS 35/15
Component terminal block, with integrated 1N4007 diode, nom. voltage: 500 V, nominal current: 0.5 A, number of connections: 4, connection method: Push-in connection, 1st and 2nd level, Rated cross section: 2.5 mm2, cross section: 0.14 mm2 - 4 mm2, mounting type: NS 35/7,5, NS 35/15, color: gray

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Modular TBs

Additional Product Information

Technical dataNotesGeneral The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.
Product propertiesProduct type Component terminal block
Number of connections 4
Number of rows 2
Data management status
Article revision 01
Insulation characteristics

Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.77 W
Connection dataNumber of connections per level 2
Nominal cross section 2.5 mm²
1st and 2nd level
Stripping length 8 mm ... 10 mm
Internal cylindrical gage A4
B3
Conductor cross section rigid 0.14 mm² ... 4 mm²
Cross section AWG 26 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 26 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm²
Nominal current 0.5 A
Maximum load current 0.5 A
Nominal voltage 500 V
Nominal cross section 2.5 mm²
1st and 2nd level Connection cross sections directly pluggable
Conductor cross section rigid 0.34 mm² ... 4 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.34 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / 1032738 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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